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## PATENT ABSTRACTS OF JAPAN

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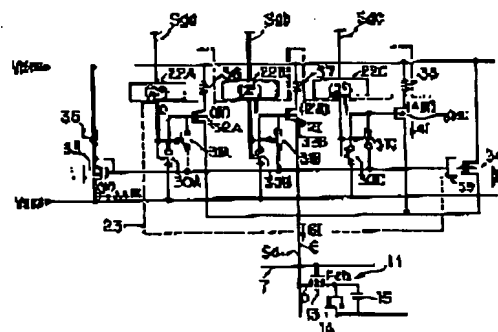
(72)Inventor : OZAWA NORIO

## (54) DISPLAY DEVICE AND ELECTRONIC EQUIPMENT

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a display device capable of driving a light-emitting element by using a driving current having a high amperage, and restraining a waste current consumption for lower power consumption.

**SOLUTION:** This display device comprises a current driving type light-emitting polymer 14 included in each of pixels 11 formed in a matrix, and a current addition type D/A converter 23 which converts digital image signals (Sga, Sgb, Sgc) to analog image signal Sa by adding an unit current having a predetermined unit current amount according to a digital value included in the digital image signals (Sga, Sgb, Sgc), and makes each light emitting polymer 14 self-luminescent by applying the analog image signal Sa to each light emitting polymer 14 through a data line 6 and a TFT (Thin Film Transistor) 13.



## LEGAL STATUS

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